

State Water Resources Control Board

Division of Drinking Water

August 5, 2015
System No.: 5410503

Mr. Paul Schwarz, Public Health Sanitarian
National Parks Service - Wolverton
47050 Generals Highway
Three Rivers, CA 93271

**RE: National Park Service – Wolverton – System No. 5410503
Compliance Order No. 03-12-15R-012**

Dear Mr. Schwarz:

The State Water Resources Control Board – Division of Drinking Water (Division) has issued Compliance Order No. 03-12-15R-012, for violation of the Stage 2 Disinfection Byproduct Rule Total Trihalomethanes and Halocetic Acids Maximum Contaminant Level (TTHM and HAA5 MCL) to the NPS - Wolverton (Water System). The compliance order is enclosed.

The Water System will be billed at the Division's hourly rate (currently estimated at \$128.00) for the time spent on issuing this Compliance Order. The California Health and Safety Code Section 116577 provides that a public water system must reimburse the Division for actual costs incurred by the Division for specified enforcement actions, including but not limited to, preparing, issuing and monitoring compliance with a compliance order. At this time, the Division has spent approximately two hours on enforcement activities associated with this violation.

If you have any questions regarding this matter, please contact me at (559) 447-3300 or Eli McFarland at (559) 447-3317.

Sincerely,



Tricia A. Wathen, P.E.
Senior Sanitary Engineer, Visalia District
SOUTHERN CALIFORNIA BRANCH
DRINKING WATER FIELD OPERATIONS

TAW/ETM

Enclosures: Compliance Order & Attachments

cc: Tulare County Environmental Health Department

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3 **STATE OF CALIFORNIA**
4 **STATE WATER RESOURCES CONTROL BOARD**
5 **DIVISION OF DRINKING WATER**
6

7 **IN RE: SEQUOIA AND KINGS CANYON NATIONAL PARK – WOLVERTON SYSTEM**
8 Water System No.: 5410503

9 **TO:** Mr. Paul Schwarz, Public Health Sanitarian
10 47050 Generals Highway
11 Three Rivers, CA 93271

12 **Issued: August 5, 2015**

13 **COMPLIANCE ORDER FOR NONCOMPLIANCE WITH THE**
14 **MAXIMUM CONTAMINANT LEVEL FOR**
15 **TOTAL TRIHALOMETHANES AND HALOACETIC ACIDS**
16 **TITLE 22, CALIFORNIA CODE OF REGULATIONS, SECTION 64533(a)**

17 Section 116655 of the California Health and Safety Code (hereinafter “CHSC”), authorizes
18 the State Water Resources Control Board (hereinafter “Water Board”) to issue a compliance
19 order to a public water system when the Water Board determines that the public water
20 system has violated or is violating the California Safe Drinking Water Act (hereinafter
21 “California SDWA”), (CHSC, Division 104, Part 12, Chapter 4, commencing with Section
22 116270), or any regulation, standard, permit, or order issued or adopted thereunder.

23 The Water Board, acting by and through its Division of Drinking Water (hereinafter
24 “Division”) and the Deputy Director for the Division, hereby issues this compliance order
25 pursuant to Section 116655 of the CHSC to the NPS – Wolverton Water System (hereinafter
26 “Water System”) for violation of CHSC, Section 116555(a)(1) and Title 22, California Code of
27

1 Regulations (hereinafter "CCR"), Section 64533(a) Maximum Contaminant Levels for
2 Disinfection Byproducts.

3
4 A copy of the applicable statutes and regulations are included in Attachment A, which is
5 attached hereto and incorporated by reference.

6
7 **STATEMENT OF FACTS**

8 Sequoia and Kings Canyon National Park – Wolverton Water System (Water System) is
9 classified as a community water system. In November 2013 the Division consolidated the
10 Lodgepole water system with the Wolverton water system. This was permitted since the
11 Wolverton and Lodgepole distribution systems were intertied through a Cla-Val® valve.
12 However, the valve is only set to open in the event the Lodgepole distribution system is
13 unable to maintain system pressure. Therefore, the valve rarely opens and the two systems
14 essentially operate independently. The treatment systems for each system remain active.

15
16 The Wolverton water system uses treated water by slow sand filtration and disinfection. The
17 Lodgepole water system uses treated surface water through in-line filtration and disinfection.
18 Combined they serve a daily population of approximately two thousand nine hundred
19 (2,900) transient, and sixty seven nontransient individuals (67) through one hundred thirty
20 one (131) service connections. The sources of supply for the Water System are surface
21 water from Wolverton and Sillman Creeks and one (1) groundwater well located in the
22 Wolverton system.

23
24 The Wolverton system's maximum permitted flow rate for the treatment plant is 151,200
25 gallons per day (gpd) or 105 gallons per minute (gpm). The treatment consists of slow sand
26 filtration and clearwell storage for inactivation of giardia and viruses. The Water System
27

1 uses a MIOX oxidant disinfection generation system as the primary disinfectant. There is
2 one 100,000-gallon concrete storage tank that provides chlorine contact time for effective
3 disinfection of water before delivery through the distribution piping. In addition, the Water
4 System also has two 175,000-gallon steel storage tanks. The Water System operates under
5 the authority of a domestic Water Supply Permit No. 03-12-12P-001, issued on January 6,
6 2012, by the California Department of Public Health.

7
8 The Lodgepole system maximum permitted flow rate for the treatment plant is 172,800
9 gallons per day (gpd) or 120 gallons per minute (gpm). The treatment consists of chemical
10 pretreatment, static mixer, two (2) multi-media pressure filters in parallel, and clearwell
11 storage for inactivation of giardia and viruses. There is one 200,000-gallon concrete storage
12 tank that provides chlorine contact time for effective disinfection of water before delivery
13 through the distribution piping. The Water System operates under the authority of a
14 domestic Water Supply Permit No. 03-12-11P-003, issued on May 27, 2011, by the
15 California Department of Public Health.

16
17 CCR, Title 22, Chapter 15.5 (hereinafter "Stage 2 Disinfection Byproduct Rule" or
18 "S2DBPR") adopted by California, effective June 21, 2012, requires water systems to
19 monitor and report disinfection byproduct and residual disinfectant levels. The S2DBPR
20 applies to any community or nontransient noncommunity water system that treats water with
21 a chemical disinfectant in any part of the treatment process or that provides water containing
22 a chemical disinfectant. CCR Section 64533 establishes a maximum contaminant level
23 (hereinafter "MCL") in drinking water for total trihalomethanes (hereinafter "TTHM") and
24 haloacetic acids (five) (hereinafter "HAA5") in drinking water of 0.080 mg/L and 0.060 mg/L,
25 respectively.
26
27

1 CCR, Section 64535.2(e)(1), specifies ongoing compliance determinations for quarterly
 2 TTHM and HAA5 monitoring; specifically, compliance with the TTHM and HAA5 MCLs is
 3 based on a locational running annual average (LRAA), computed quarterly, at each
 4 approved sample site. The Water System is required to collect one (1) TTHM sample and
 5 one (1) HAA5 sample at the location listed in the Water System's approved S2DBPR plan.
 6 The Water System's approved S2DBPR sample sites are:

- 7 1. ST2S1-House 1441A (Lodgepole)
- 8 2. ST2S2-Wuksachi Housing Area (Wolverton)

9
 10 The ST2S1 and ST2S2 sites are in violation of the S2DBPR. A summary of the Water
 11 System's recent TTHM and HAA5 monitoring is presented in the table below.
 12

13 Table 1: Stage 2 DBPR Sample Site Results

Sample Quarter	ST2S1-House 1441A (Lodgepole)				ST2S2-Wuksachi Housing Area (Wolverton)			
	TTHM (mg/L)	LRAA (TTHM)	HAA5 (mg/L)	LRAA (HAA5)	TTHM (mg/L)	LRAA (TTHM)	HAA5 (mg/L)	LRAA (HAA5)
14 4th, 2013	15	N/A	25	N/A	28	N/A	56	N/A
15 1st, 2014	28	N/A	40	N/A	54	N/A	60	N/A
16 2nd, 2014	63	N/A	110*	N/A	210*	N/A	380*	N/A
17 3rd, 2014	39	36.3	64*	59.8	91*	95.8*	110*	151.5*
18 4th, 2014	41	42.8	59	68.3*	58	103.3*	63*	153.3*
19 1st, 2015	51	48.5	77*	77.5*	94*	113.3*	91*	161*
20 2 nd , 2015	47	44.5	67*	66.8*	130*	93.3*	120*	96*
21 *Exceeds MCL TTHM MCL = 0.080 mg/L HAA5 MCL = 0.060 mg/L								

22
 23 Section 64463.4 requires public notification to the Division and consumers of a water system
 24 whenever any violation of the MCL occurs. Notification to the Division is required by the end
 25 of the business day on which the violation has been determined. If the Division is closed,
 26
 27

1 notification shall be within 24 hours of the determination. The Division was not notified in
2 accordance with the above-referenced section.

3
4 The Water System was previously in violation of the TTHM and HAA5 MCLs under the
5 Stage 1 Disinfection Byproduct Rule. Compliance Order No. 03-12-070-001 was issued to
6 the Water System on January 24, 2007, for that violation. This compliance order replaces
7 and voids Compliance Order No. 03-12-070-001 and its directives.

8
9 **DETERMINATIONS**

10 Based on the above Statement of Facts, the Division has determined that the Water System
11 has violated the LRAA MCL for TTHMs and HAA5 from the third quarter of 2014 to the
12 second quarter of 2015, as shown in Table 1 above.

13
14 **DIRECTIVES**

15 To ensure that the water supplied by the Water System is at all times safe, wholesome,
16 healthful, and potable, and pursuant to the California SDWA, Water System is hereby
17 directed to take the following actions:

- 18
19 1. Comply with CCR, Title 22, Section 64533(a) in future monitoring periods after
20 conducting upgrades of the treatment facility and treatment operations.
21
22 2. Provide quarterly public notification of its inability to meet the TTHM and HAA5
23 MCLs during any calendar quarter that the four-quarter locational running annual
24 average exceeds the TTHM and HAA5 MCLs. Notification procedures and format are
25 provided in Attachment B. An electronic version of Attachment B is available upon
26 request.
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3. Proof of public notification shall be provided to the Division following each quarterly notification by the 10th day of the month following notification, using the form provided as Attachment C.
4. Continue to collect quarterly samples for TTHM's and HAA5's from the distribution system in accordance with an approved DBP monitoring plan. The analytical results shall be reported to the Division electronically by the analyzing laboratory no later than the 10th day following the month in which the analysis was completed.
5. Prepare a Corrective Action Plan identifying improvements to the water system designed to correct the water quality problem (violation of the TTHM and HAA5 MCLs) and eliminate the need to deliver water to consumers that does not meet primary drinking water standards. The plan shall include a time schedule for completion of various phases of the project such as design, construction, and startup.
6. Present the Corrective Action Plan required under Directive No. 5, above, to the Division in an office meeting no later than **September 18, 2015**.
7. Submit quarterly progress reports to the Division. The first quarterly progress report shall describe progress made in the third quarter of 2015 and shall be submitted to the Division by **October 10, 2015**, using the form provided as Attachment D.
8. Operate the existing water system to minimize formation of total trihalomethanes and haloacetic acids in the distribution system.

1 9. Submit a written response by **August 7, 2015**, indicating its willingness to comply with
2 the directives of this Compliance Order.

3
4 10. By no later than **July 30, 2017**, achieve compliance with the total trihalomethanes and
5 haloacetic acids maximum contaminant levels, with the completion of a project and
6 demonstration that the locational running annual average is reliably less than the MCLs.
7 The Water System shall provide written notification of the date that compliance is
8 achieved, no later than ten days following receipt of the laboratory sampling results.

9
10 All submittals required by this Order shall be addressed to:

11
12 Tricia A. Wathen, P.E.,
13 Senior Sanitary Engineer – Visalia District
14 State Water Resources Control Board
15 Division of Drinking Water
16 265 W. Bullard Avenue, Suite 101
17 Fresno, CA 93704

18
19 The Division reserves the right to make such modifications to this Order as it may deem
20 necessary to protect public health and safety. Such modifications may be issued as
21 amendments to this Order and shall be effective upon issuance. Nothing in this Compliance
22 Order relieves the System of its obligation to meet the requirements of the California SDWA
(CHSC, Division 104, Part 12, Chapter 4, commencing with Section 116270), or any
23 regulation, standard, permit or order issued thereunder.

24
25 If the Water System is unable to perform the tasks specified in this Order for any reason,
26 whether within or beyond its control, and if the Water System notifies the Division in writing
27 no less than five days in advance of the due date, the Division may extend the time for

1 performance if the Water System demonstrates that it has used its best efforts to comply
2 with the schedule and other requirements of this Order.

3
4 **PARTIES BOUND**

5 This Compliance Order shall apply to and be binding upon the Water System, its owners,
6 shareholders, officers, directors, agents, employees, contractors, successors, and
7 assignees.

8
9 **SEVERABILITY**

10 The directives of this Compliance Order are severable, and Water System shall comply with
11 each and every provision thereof notwithstanding the effectiveness of any provision.

12
13 **FURTHER ENFORCEMENT ACTION**

14
15 The California SDWA authorizes the Division to issue citations and compliance orders with
16 assessment of administrative penalties to a public water system for violation or continued
17 violation of the requirements of the California SDWA or any regulation, permit, standard,
18 citation, or order issued or adopted thereunder including, but not limited to, failure to correct
19 a violation identified in a citation or compliance order. The California SDWA also authorizes
20 the Division to take action to suspend or revoke a permit that has been issued to a public
21 water system if the system has violated applicable law or regulations or has failed to comply
22 with an order of the Division, and to petition the superior court to take various enforcement
23 measures against a public water system that has failed to comply with an order of the
24 Division. The Division does not waive any further enforcement action by issuance of this
25 compliance order.

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8-5-2015

Carl L. Carlucci, P.E.
Supervising Sanitary Engineer
Central California Section
SOUTHERN CALIFORNIA BRANCH
DRINKING WATER FIELD OPERATIONS

Date

Certified Mail No. [7011 2000 0000 5036 3697]



CLC/TAW/EM

Attachments:

- Attachment A:**
- Attachment B:**
- Attachment C:**
- Attachment D:**

- Applicable Authorities**
- Public Notification Form**
- Proof of Notification Form**
- Quarterly Progress Report Form**

Applicable Authorities
Violation of Maximum Contaminant Levels of
Disinfectant Byproducts

California Health and Safety Code, Section 116655, states in relevant part:

- (a) Whenever the department determines that any person has violated or is violating this chapter, or any permit, regulation, or standard issued or adopted pursuant to this chapter, the director may issue an order doing any of the following:
- (1) Directing compliance forthwith.
 - (2) Directing compliance in accordance with a time schedule set by the department.
 - (3) Directing that appropriate preventive action be taken in the case of a threatened violation.
- (b) An order issued pursuant to this section may include, but shall not be limited to, any or all of the following requirements:
- (1) That the existing plant, works, or system be repaired, altered, or added to.
 - (2) That purification or treatment works be installed.
 - (3) That the source of the water supply be changed.
 - (4) That no additional service connection be made to the system.
 - (5) That the water supply, the plant, or the system be monitored.
 - (6) That a report on the condition and operation of the plant, works, system, or water supply be submitted to the department.

Title 22, CCR Section 64533 (hereafter "Section 64533") states in relevant part:

§64533. Maximum Contaminant Levels for Disinfection Byproducts.

- (a) Using the monitoring and calculation methods specified in sections 64534, 64534.2, 64535, and 64535.2, the primary MCLs for the disinfection byproducts shown in table 64533-A shall not be exceeded in drinking water supplied to the public.

**Table 64533-A
Maximum Contaminant Levels and Detection Limits for Purposes of Reporting
Disinfection Byproducts**

Disinfection Byproduct	Maximum Contaminant Level (mg/L)	Detection Limit for Purposes of Reporting (mg/L)
Total trihalomethanes (TTHM)	0.080	
Bromodichloromethane		0.0010
Bromoform		0.0010
Chloroform		0.0010
Dibromochloromethane		0.0010
Disinfection Byproduct	Maximum Contaminant Level (mg/L)	Detection Limit for Purposes of Reporting (mg/L)
Haloacetic acids (five) (HAA5)	0.060	
Monochloroacetic Acid		0.0020
Dichloroacetic Acid		0.0010
Trichloroacetic Acid		0.0010
Monobromoacetic Acid		0.0010
Dibromoacetic Acid		0.0010
Bromate	0.010	0.0050 0.0010 ¹
Chlorite	1.0	0.020

¹ For analysis performed using EPA Method 317.0 Revision 2.0, 321.8, or 326.0

Title 22, CCR Section 64534.2 (hereafter “Section 64534.2”) states in relevant part:

§64534.2. Disinfection Byproducts Monitoring

...

(d) By the applicable date specified in section 64530(d), and in lieu of TTHM and HAA5 monitoring in subsection (a):

(1) Community and nontransient noncommunity water systems shall monitor for TTHM and HAA5 at the frequencies and location totals indicated in table 64534.2-C and in accordance with the monitoring plan developed pursuant to section 64534.8;

**Table 64534.2-C
Routine Monitoring Frequency for TTHM and HAA5**

Source water type	Persons served	Minimum monitoring frequency ¹	
		Number of distribution system monitoring locations	Monitoring period ²
Systems using approved surface water	≥5,000,000	20 dual sample sets	per quarter
	1,000,000 – 4,999,999	16 dual sample sets	per quarter
	250,000 – 999,999	12 dual sample sets	per quarter
	50,000 – 249,999	8 dual sample sets	per quarter
	10,000 – 49,999	4 dual sample sets	per quarter
	3,301 – 9,999	2 dual sample sets	per quarter
	500 – 3,300	1 TTHM and 1 HAA5 sample: one at the location with the highest TTHM measurement, one at the location with the highest HAA5 measurement	per quarter
	<500	1 TTHM and 1 HAA5 sample: one at the location with the highest TTHM measurement, one at the location with the highest HAA5 measurement ³	per year
Systems using ground water not under direct influence of surface water	≥500,000	8 dual sample sets	per quarter
	100,000 – 499,999	6 dual sample sets	per quarter
	10,000 – 99,999	4 dual sample sets	per quarter
	500 – 9,999	2 dual sample sets	per year
	<500	1 TTHM and 1 HAA5 sample: one at the location with the highest TTHM measurement, one at the location with the highest HAA5 measurement ³	per year

¹ All systems shall monitor during the month of highest disinfection byproduct concentrations.

² Systems on quarterly monitoring shall take dual sample sets every 90 days at each monitoring location, except for systems using approved surface water and serving 500 – 3,300 persons.

³ Only one location with a dual sample set per monitoring period is needed if highest TTHM and HAA5 concentrations occur at the same location and month.

...

(6) If the operational evaluation level (OEL) exceeds 0.080 mg/L for TTHM or 0.060 mg/L for HAA5 at any monitoring location, systems shall conduct an operational evaluation. The operational evaluation shall include the examination of system treatment and distribution operational practices, including storage tank operations, excess storage capacity, distribution

system flushing, changes in sources or source water quality, and treatment changes or problems that may contribute to TTHM and HAA5 formation and what steps could be considered to minimize future exceedances. Systems that are able to identify the cause of the OEL exceedance may submit a written request to the Department to limit the scope of the evaluation. The request to limit the scope of the evaluation shall not extend the schedule in section 64537(c) for submitting the written report to the Department;

Title 22, CCR Section 64535.2 (hereafter “Section 64535.2”) states in relevant part:

§64535.2. Determining Disinfection Byproducts Compliance

...

(e) TTHM and HAA5 MCL compliance, as monitored pursuant to section 64534.2(d), shall be determined as follows:

(1) For systems monitoring quarterly, each locational running annual average (LRAA), computed quarterly, shall not exceed the MCLs specified in section 64533;

...

(4) If the LRAA exceeds the MCL, calculated based on four consecutive quarters of monitoring (or the LRAA calculated based on fewer than four quarters of data if the MCL would be exceeded regardless of the monitoring results of subsequent quarters), the system is in violation of the MCL and shall notify the public pursuant to sections 64463, 64463.4, and 64465, including the language in appendix 64465-G, in addition to reporting to the Department pursuant to sections 64537 through 64537.6.

Title 22, CCR Section 64463.4 (hereafter “Section 64463.4”) states in relevant part:

§64463.4. Tier 2 Public Notice

(a) A water system shall give public notice pursuant to this section if any of the following occurs:

(1) Any violation of the MCL, MRDL, and treatment technique requirements, except:

(A) Where a Tier 1 public notice is required under section 64463.1; or

(B) Where the Department determines that a Tier 1 public notice is required, based on potential health impacts and persistence of the violations;

(2) All violations of the monitoring and testing procedure requirements in sections 64421 through 64426.1, article 3 (Primary Standards – Bacteriological Quality), for which the Department determines that a Tier 2 rather than a Tier 3 public notice is required, based on potential health impacts and persistence of the violations;

...

(b) A water system shall give the notice as soon as possible within 30 days after it learns of a violation or occurrence specified in subsection (a), except that the water system may request an extension of up to 60 days for providing the notice. This extension would be subject to the Department's written approval based on the violation or occurrence having been resolved and the Department's determination that public health and welfare would in no way be adversely affected. In addition, the water system shall:

- (1) Maintain posted notices in place for as long as the violation or occurrence continues, but in no case less than seven days;
- (2) Repeat the notice every three months as long as the violation or occurrence continues. Subject to the Department's written approval based on its determination that public health would in no way be adversely affected, the water system may be allowed to notice less frequently but in no case less than once per year. No allowance for reduced frequency of notice shall be given in the case of a total coliform MCL violation or violation of a Chapter 17 treatment technique requirement; and

...

(c) A water system shall deliver the notice, in a manner designed to reach persons served, within the required time period as follows:

(1) Unless otherwise directed by the Department in writing based on its assessment of the violation or occurrence and the potential for adverse effects on public health and welfare, community water systems shall give public notice by:

(A) Mail or direct delivery to each customer receiving a bill including those that provide their drinking water to others (e.g., schools or school systems, apartment building owners, or large private employers), and other service connections to which water is delivered by the water system; and

(B) Use of one or more of the following methods to reach persons not likely to be reached by a mailing or direct delivery (renters, university students, nursing home patients, prison inmates, etc.):

1. Publication in a local newspaper;
2. Posting in conspicuous public places served by the water system, or on the Internet; or
3. Delivery to community organizations.

(2) Unless otherwise directed by the Department in writing based on its assessment of the violation or occurrence and the potential for adverse effects on public health and welfare, noncommunity water systems shall give the public notice by:

(A) Posting in conspicuous locations throughout the area served by the water system; and

(B) Using one or more of the following methods to reach persons not likely to be reached by a public posting:

1. Publication in a local newspaper or newsletter distributed to customers;

2. E-mail message to employees or students;
3. Posting on the Internet or intranet; or
4. Direct delivery to each customer.

Title 22, CCR Section 64465 (hereafter “Section 64465”) states in relevant part:

§64465. Public Notice Content and Format

(a) Each public notice given pursuant to this article, except Tier 3 public notices for variances and exemptions pursuant to subsection (b), shall contain the following:

- (1) A description of the violation or occurrence, including the contaminant(s) of concern, and (as applicable) the contaminant level(s);
- (2) The date(s) of the violation or occurrence;
- (3) Any potential adverse health effects from the violation or occurrence, including the appropriate standard health effects language from appendices 64465-A through G;
- (4) The population at risk, including subpopulations particularly vulnerable if exposed to the contaminant in drinking water;
- (5) Whether alternative water supplies should be used;
- (6) What actions consumers should take, including when they should seek medical help, if known;
- (7) What the water system is doing to correct the violation or occurrence;
- (8) When the water system expects to return to compliance or resolve the occurrence;
- (9) The name, business address, and phone number of the water system owner, operator, or designee of the water system as a source of additional information concerning the public notice;
- (10) A statement to encourage the public notice recipient to distribute the public notice to other persons served, using the following standard language: “Please share this information with all the other people who drink this water, especially those who may not have received this public notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this public notice in a public place or distributing copies by hand or mail”; and
- (11) For a water system with a monitoring and testing procedure violation, this language shall be included: “We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not your drinking water meets health standards. During [*compliance period dates*], we [*‘did not monitor or test’* or *‘did not complete all monitoring or testing’*] for [*contaminant(s)*], and therefore, cannot be sure of the quality of your drinking water during that time.”

.....

(c) Each public notice given pursuant to this article shall contain information in Spanish regarding the importance of the notice, or contain a telephone number or address where Spanish-speaking residents may contact the water system to obtain a translated copy of the public notice or assistance in Spanish. For each non-English speaking group other than Spanish-speaking that exceeds 1,000 residents or 10% of the residents in the community served, whichever is less, the public notice shall:

(1) Contain information in the appropriate language(s) regarding the importance of the notice, or

(2) Contain a telephone number or address where such residents may contact the water system to obtain a translated copy of the notice or assistance in the appropriate language.

(d) Each public notice given pursuant to this article shall:

(1) Be displayed such that it catches people's attention when printed or posted and be formatted in such a way that the message in the public notice can be understood at the eighth-grade level;

(2) Not contain technical language beyond an eighth-grade level or print smaller than 12 point; and

(3) Not contain language that minimizes or contradicts the information being given in the public notice.

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Este informe contiene información muy importante sobre su agua potable.
Tradúzcalo o hable con alguien que lo entienda bien.

The NPS – Wolverton Water System has levels of Disinfection Byproducts Above Drinking Water Standards

Our water system recently failed a drinking water standard. Although this is not an emergency, as our customers, you have a right to know what you should do, what happened, and what we are doing to correct this situation.

We routinely monitor for the presence of drinking water contaminants. Testing results we received on _____ show that our system exceeds the standard, or maximum contaminant level (MCL), for Total Trihalomethanes and Haloacetic acids. The MCL standard for Total Trihalomethanes and Haloacetic acids is 0.080 mg/L and 0.060 mg/L respectively. The average level of Total Trihalomethanes and Haloacetic acids over the last year at each site is listed below:

	Site 1	Site 2
TTHM (LRAA)	_____	_____
HAA5 (LRAA)	_____	_____

What should I do?

- **You do not need to use an alternative (e.g. , bottled) water supply.**
- This is not an immediate risk. If it had been, you would have been notified immediately. However, *some people who use water containing trihalomethanes and haloacetic acids in excess of the MCLs over many years may experience liver, kidney, or central nervous system problems, and may have an increased risk of getting cancer.*
- If you have other health issues concerning the consumption of this water, you may wish to consult your doctor.

What happened? What was done?

[Describe corrective action] _____

We anticipate resolving the problem within _____.

For more information, please contact [name] _____ at [phone number] _____ or
at the following mailing address:

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

Secondary Notification Requirements

Upon receipt of notification from a person operating a public water system, the following notification must be given within 10 days [Health and Safety Code Section 116450(g)]:

- **SCHOOLS:** Must notify school employees, students, and parents (if the students are minors).
- **RESIDENTIAL RENTAL PROPERTY OWNERS OR MANAGERS** (including nursing homes and care facilities): Must notify tenants.
- **BUSINESS PROPERTY OWNERS, MANAGERS, OR OPERATORS:** Must notify employees of businesses located on the property.

This notice is being sent to you by the Sequoia and Kings Canyon National Park – Wolverton water system.

Certification of Completion of Public Notification

This form, when completed and returned to the Division of Drinking Water - Visalia District (265 W. Bullard Ave. #101, Fresno, CA 93704 or fax to 559-447-3304), serves as certification that public notification to water users was completed as required by Title 22, California Code of Regulations, Sections 64463-64465.

Public Water System Name: NPS - Wolverton

Public Water System No.: 5410503

Public notification for failure to comply with the TTHM MCL and/or HAA5 MCL was conducted on:

(Circle one): 1st 2nd 3rd 4th quarter of _____ (year).

Notification was made on _____ (date).

To summarize report delivery used and good-faith efforts taken, please check all items below that apply and fill-in where appropriate:

The notice was distributed by mail or direct delivery to each customer on: _____

One or more of the following methods were used to reach persons not likely to be reached by a mailing or direct delivery (renters, nursing home patients, prison inmates, etc.):

Posted the notice at the following conspicuous locations served by the water system. (If needed, please attach a list of locations). _____

Publication of the notice in a local newspaper or newsletter of general circulation (attach a copy of the published notice, including name of newspaper and date published).

Posted the notice on the Internet at www. _____

Other method used to notify customers. _____

I hereby certify that the above information is factual.

Certified by: Printed Name _____

Signature _____

Title _____

Date _____

DISCLOSURE: Be advised that Section 116725 and 116730 of the California Health and Safety Code state that any person who knowingly makes any false statement on any report or document submitted for the purpose of compliance with the attached order may be liable for a civil penalty not to exceed five thousand dollars (\$5,000) for separate violation for each day that violation continues. In addition, the violators may be prosecuted in criminal court and upon conviction, be punished by a fine of not more than \$25,000 for each day of violation, or be imprisoned in the county jail not to exceed one year, or by both the fine and imprisonment.

Due to the Division of Drinking Water within 10 days of notification to the public
TTHM MCL Exceedance / Enforcement Action No.: 03-12-15R-012

Quarterly Progress Report

Water System: NPS - Wolverton	Water System No.: 5410503
Compliance Order No.: 03-12-15R-012	Violation: TTHM and HAA5 Exceedance
Calendar Quarter:	Date Prepared:

This form should be prepared and signed by Water System personnel with appropriate authority to implement the directives of the Compliance Order and the Corrective Action Plan. Please attach additional sheets as necessary. The quarterly progress report must be submitted by the 10th day of each subsequent quarter, to the Division of Drinking Water, Fresno District Office.

Summary of Compliance Plan:

Tasks completed in the reporting quarter:

Tasks remaining to complete:

Anticipate compliance date:

Name

Signature

Title

Date